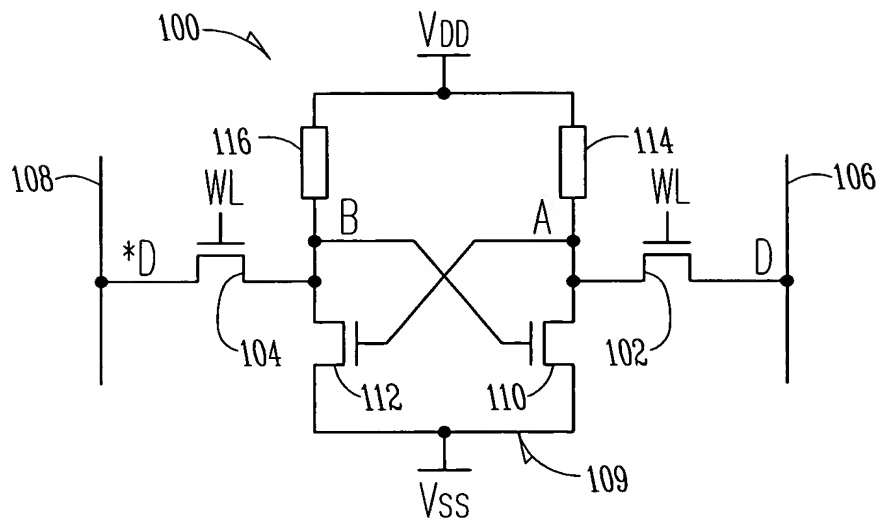
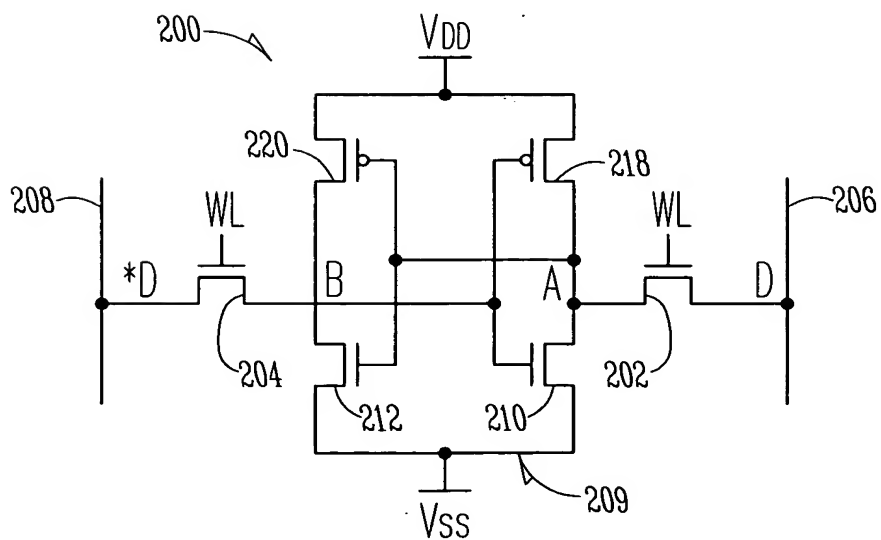


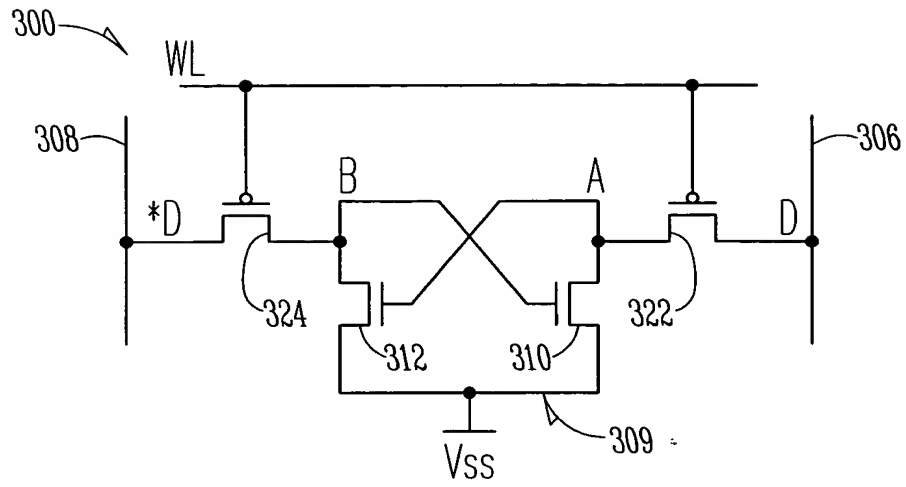
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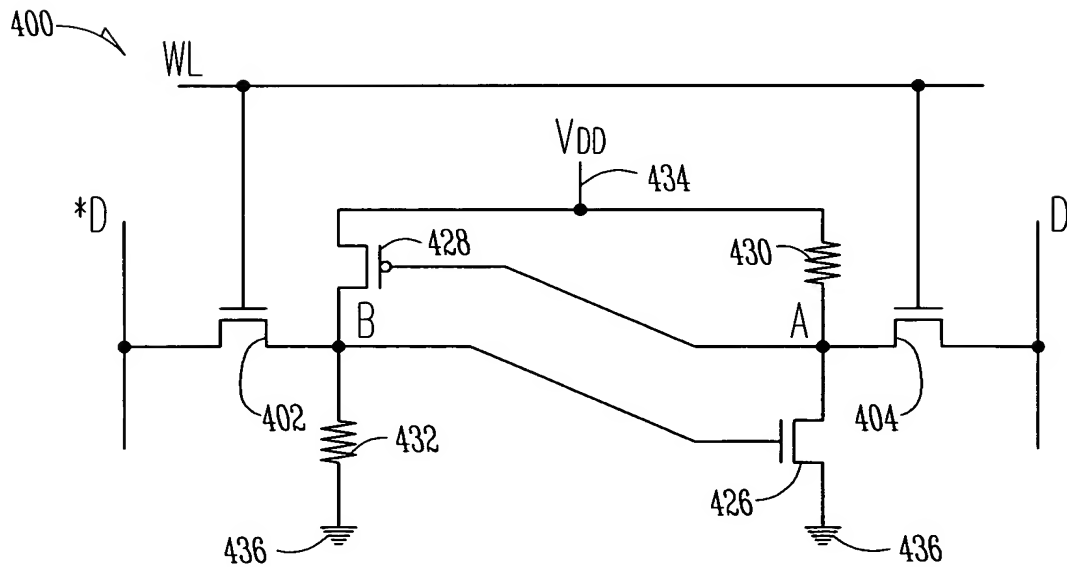
*Fig. 1*  
*(Prior Art)*



*Fig. 2*  
*(Prior Art)*

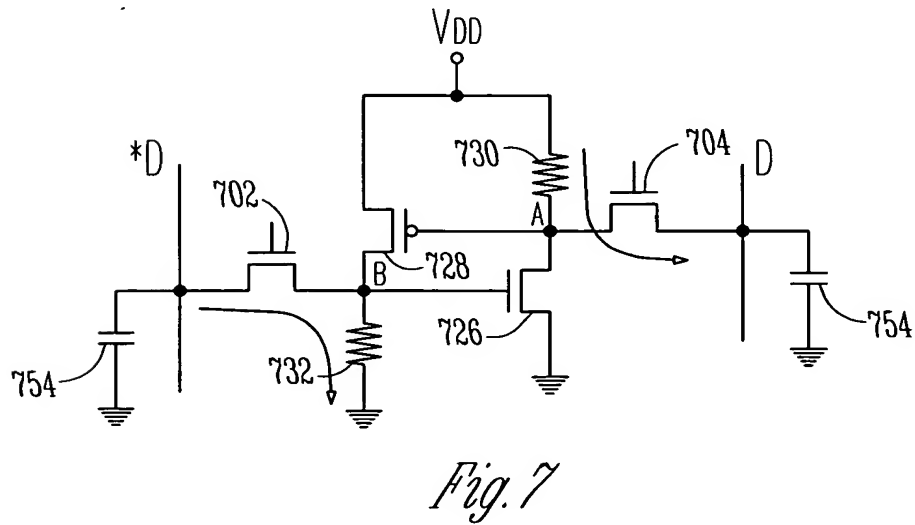
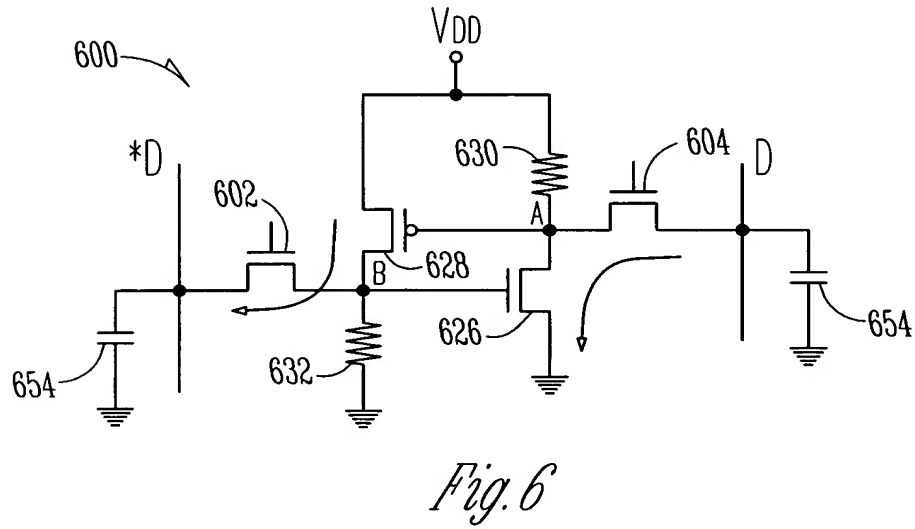
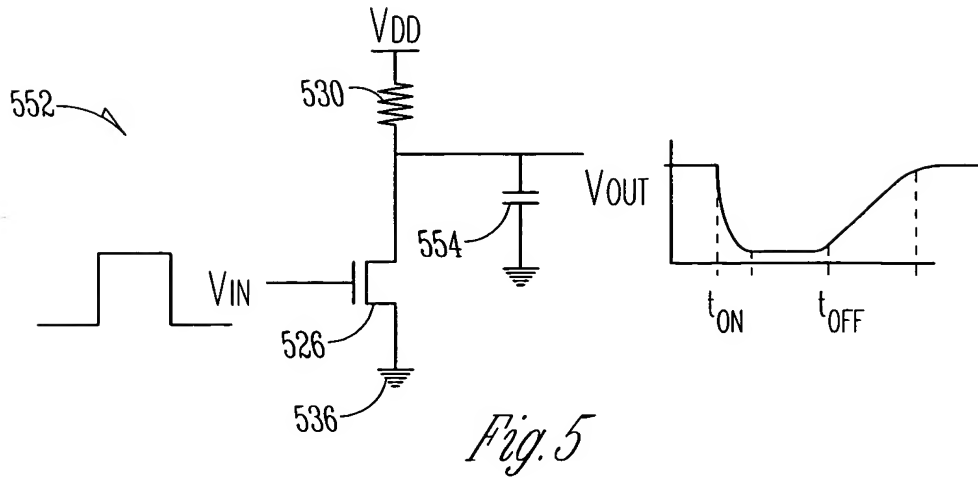


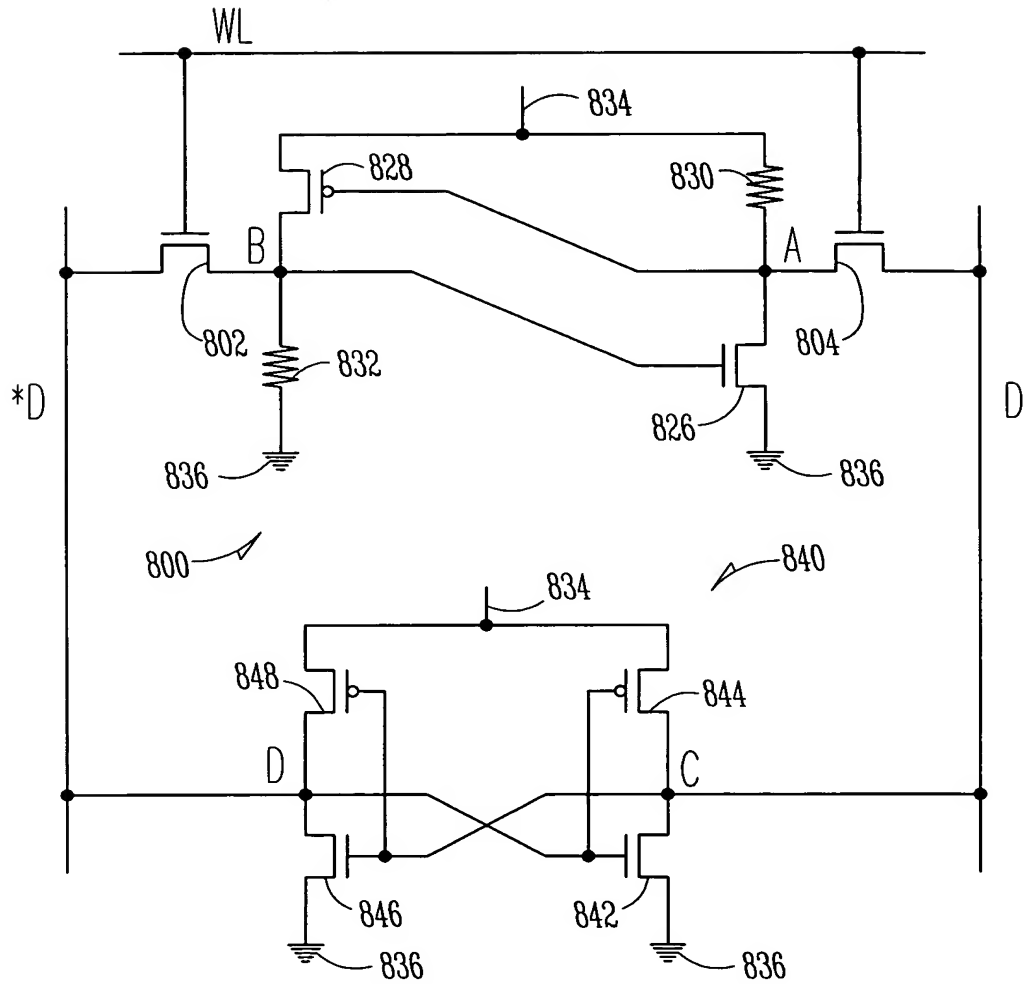
*Fig. 3*  
*(Prior Art)*



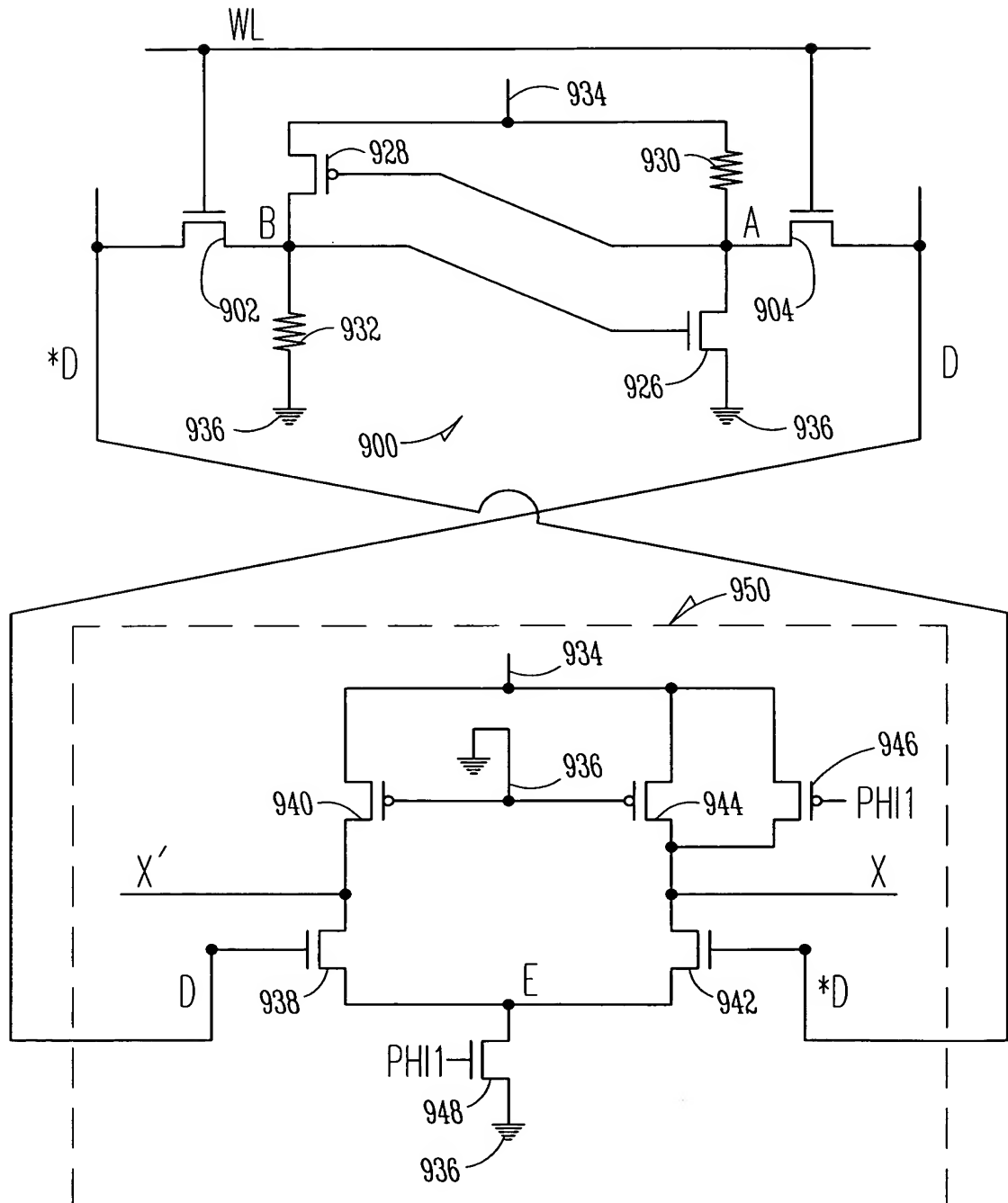
*Fig. 4*

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*Fig. 8*



*Fig. 9*

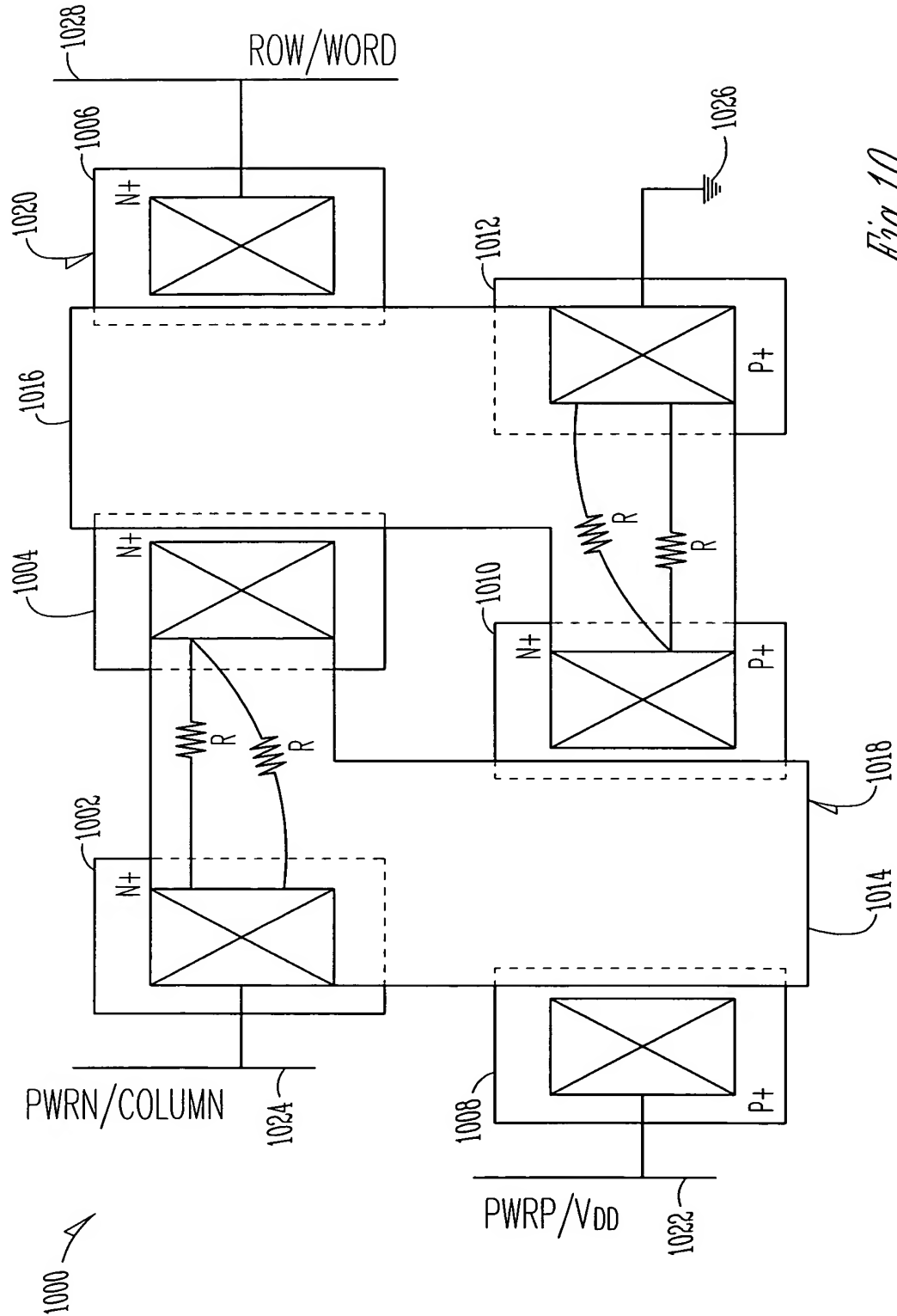
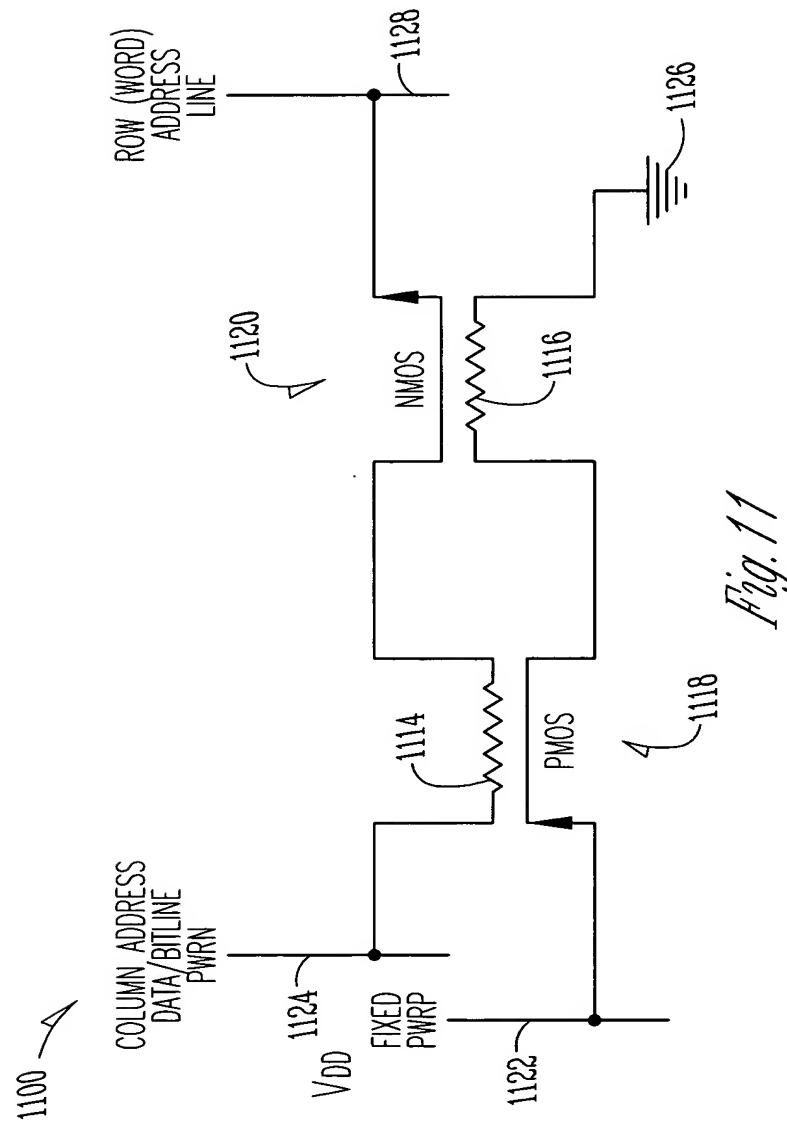
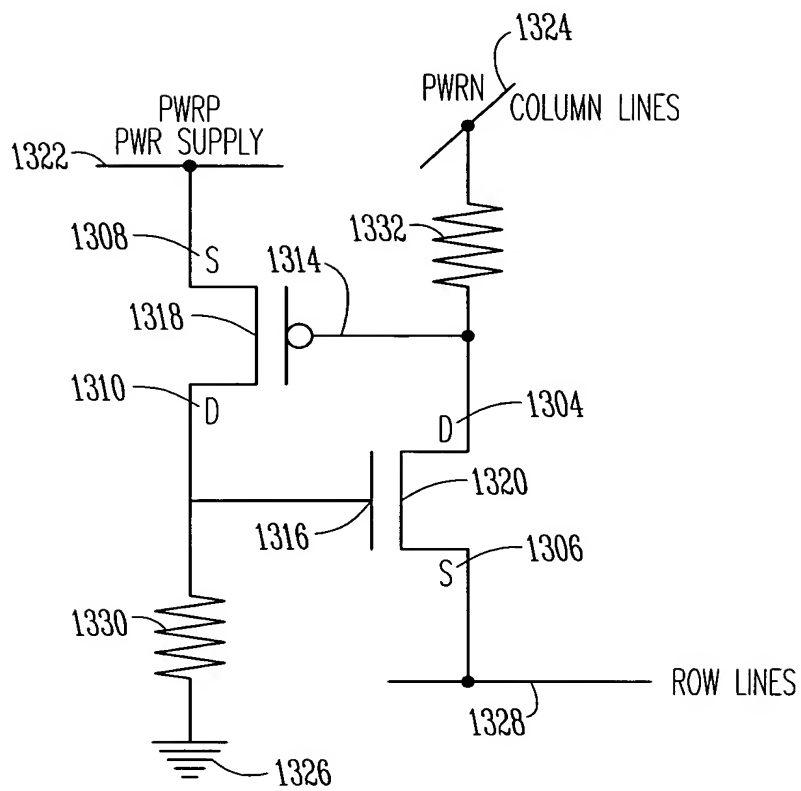


Fig. 10









*Fig. 13*

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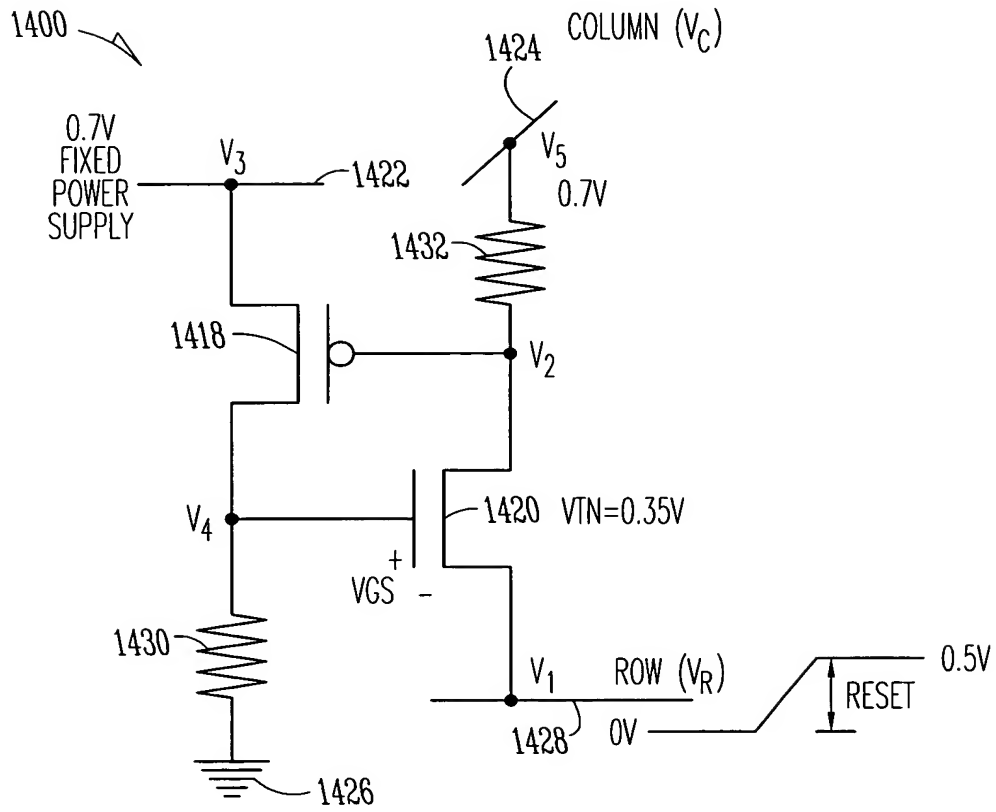
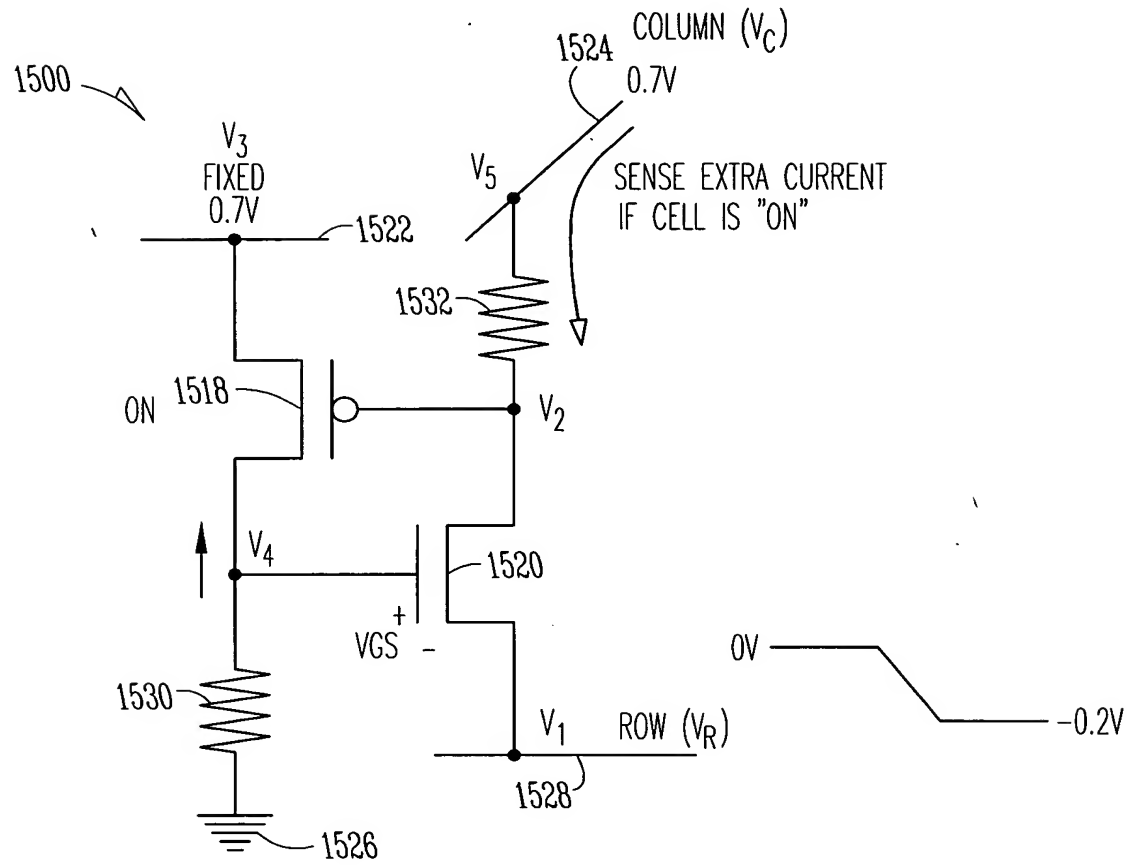
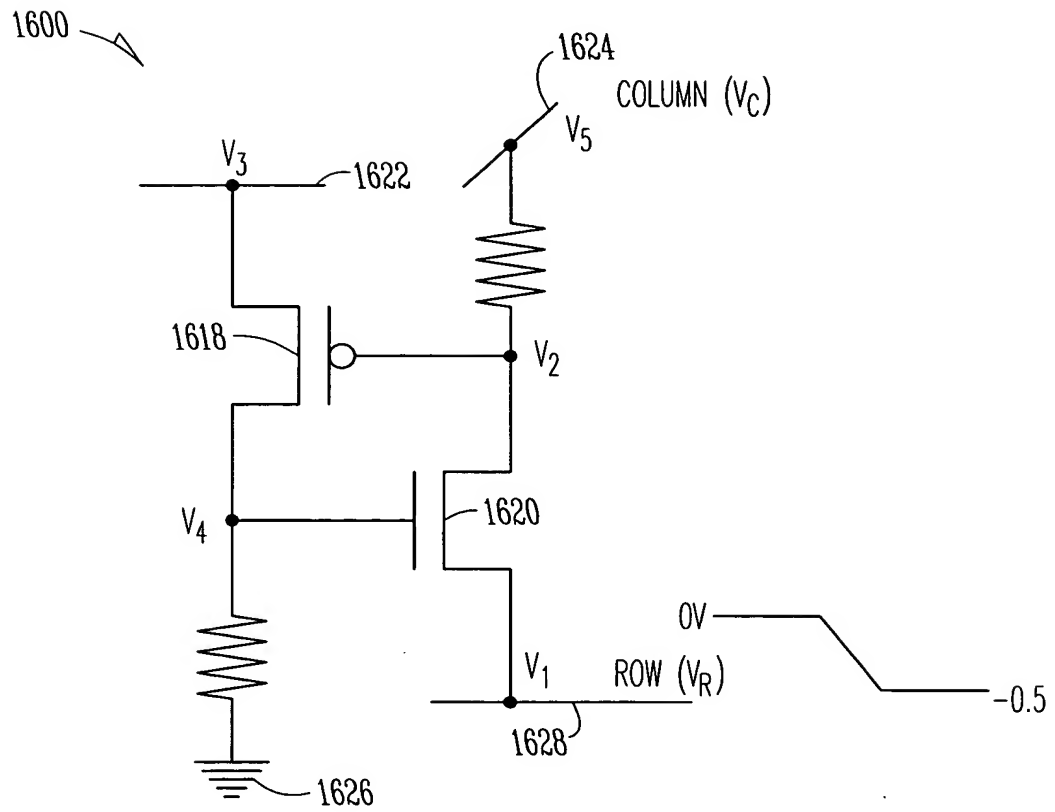


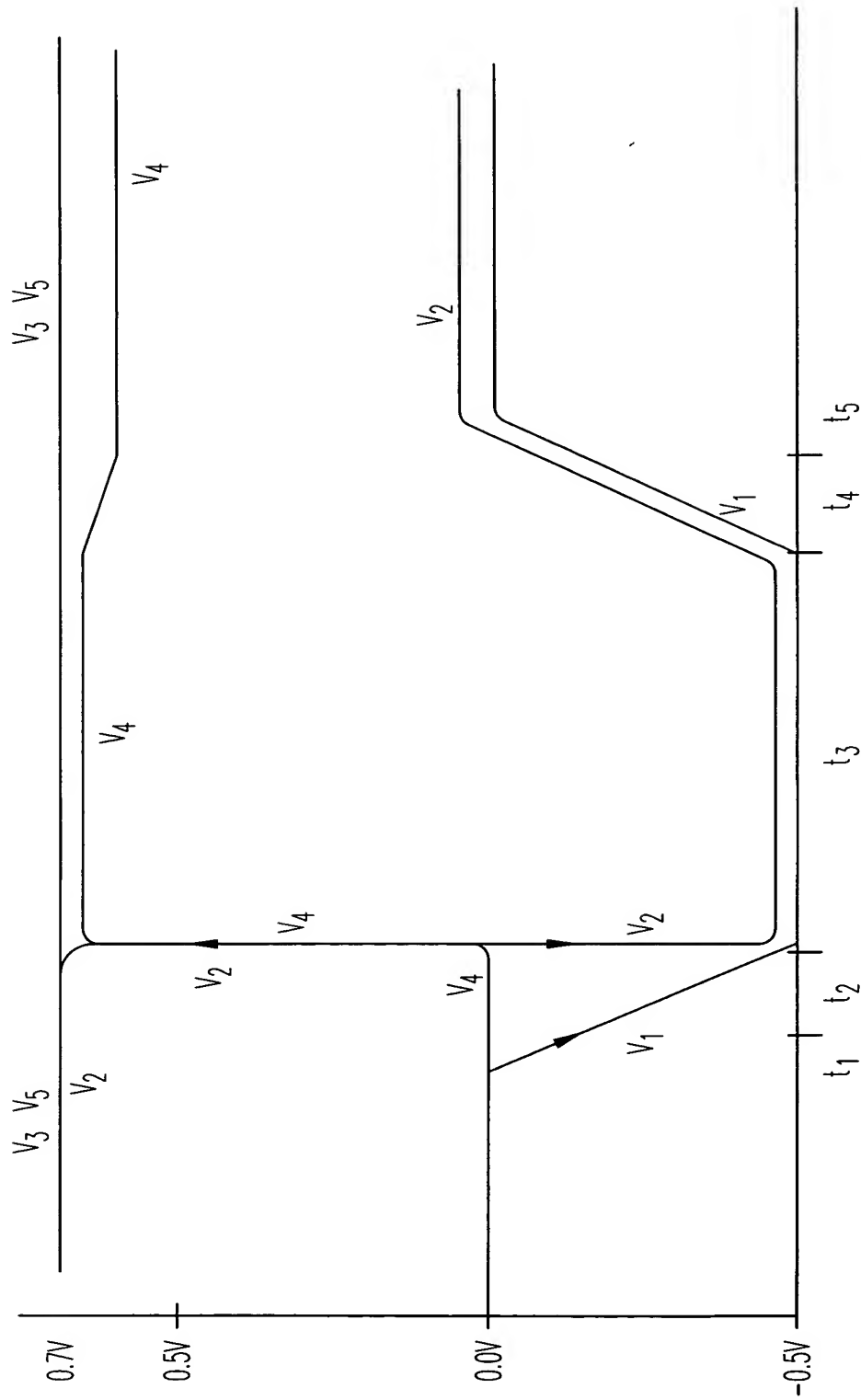
Fig. 14



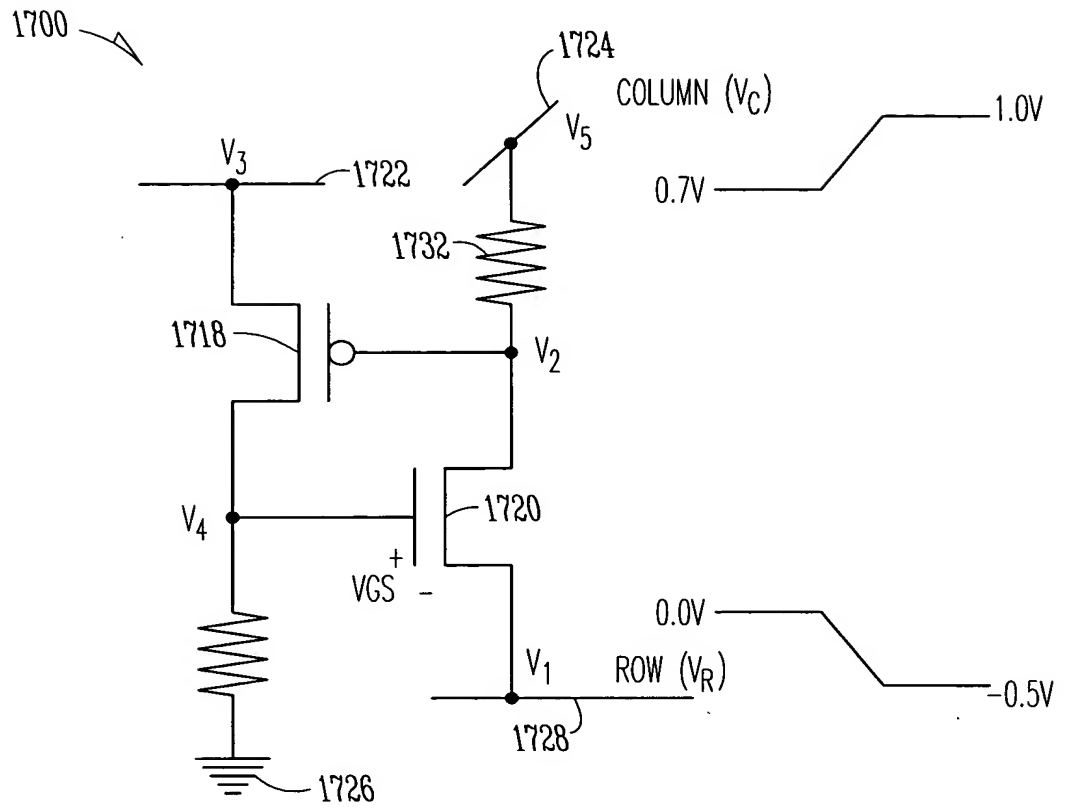
*Fig. 15*



*Fig. 16a*



*Fig. 16b*



*Fig. 17a*

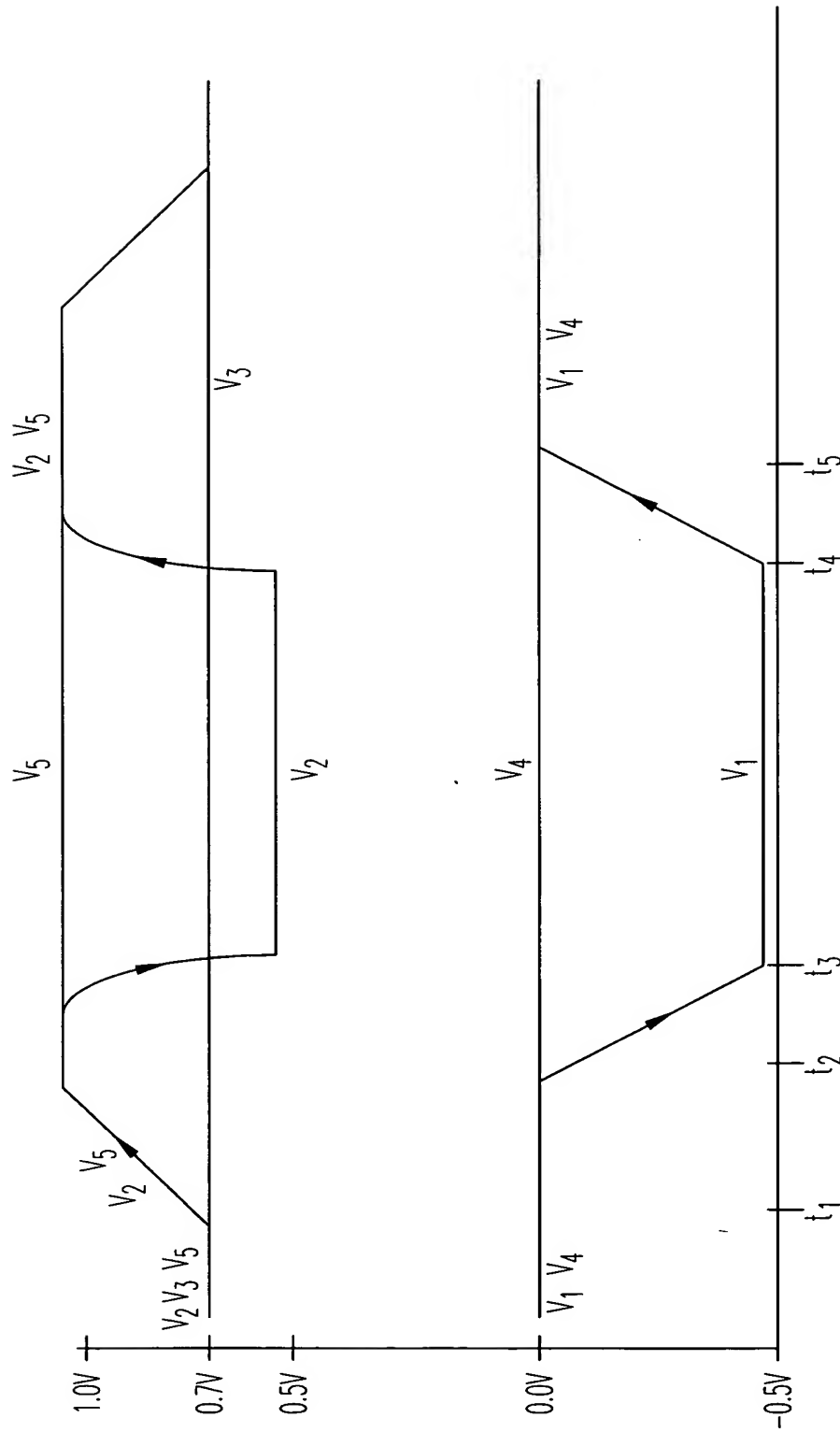


Fig. 17b

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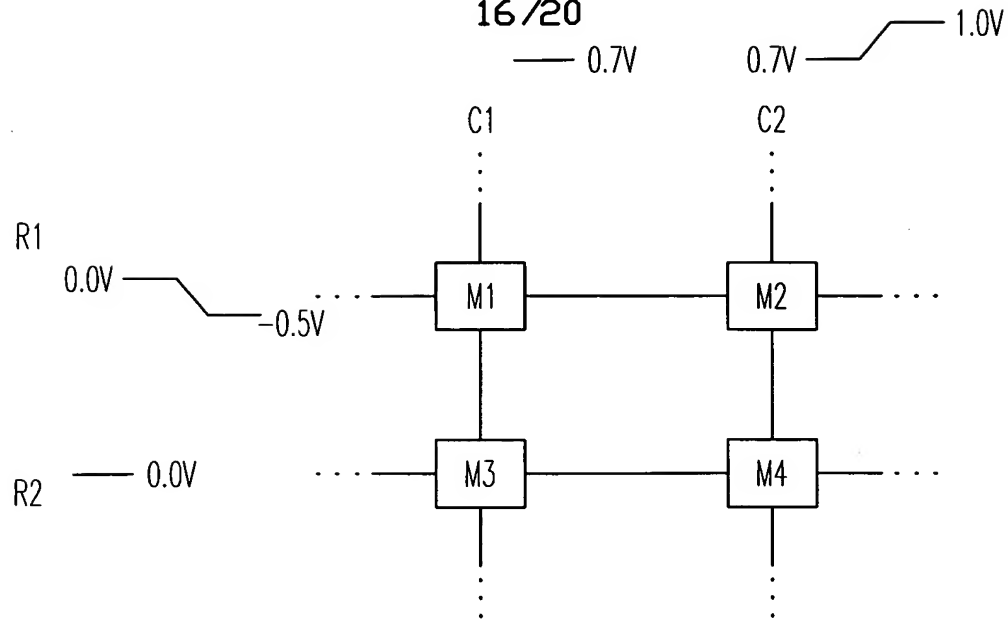


Fig. 18

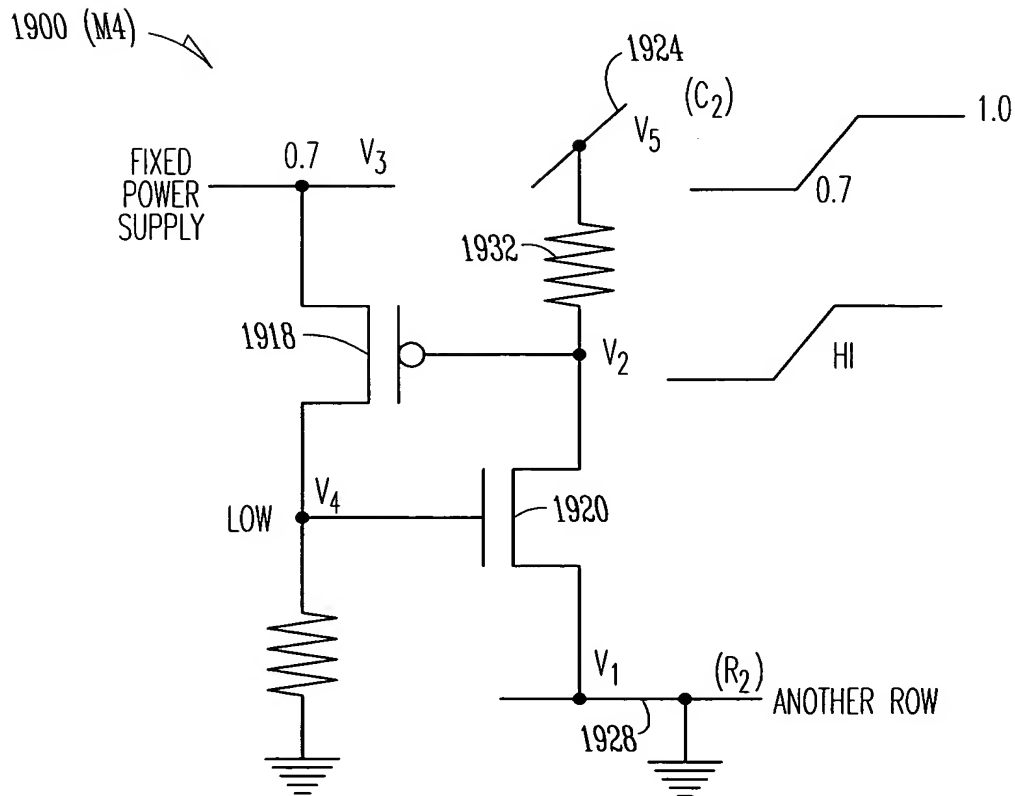
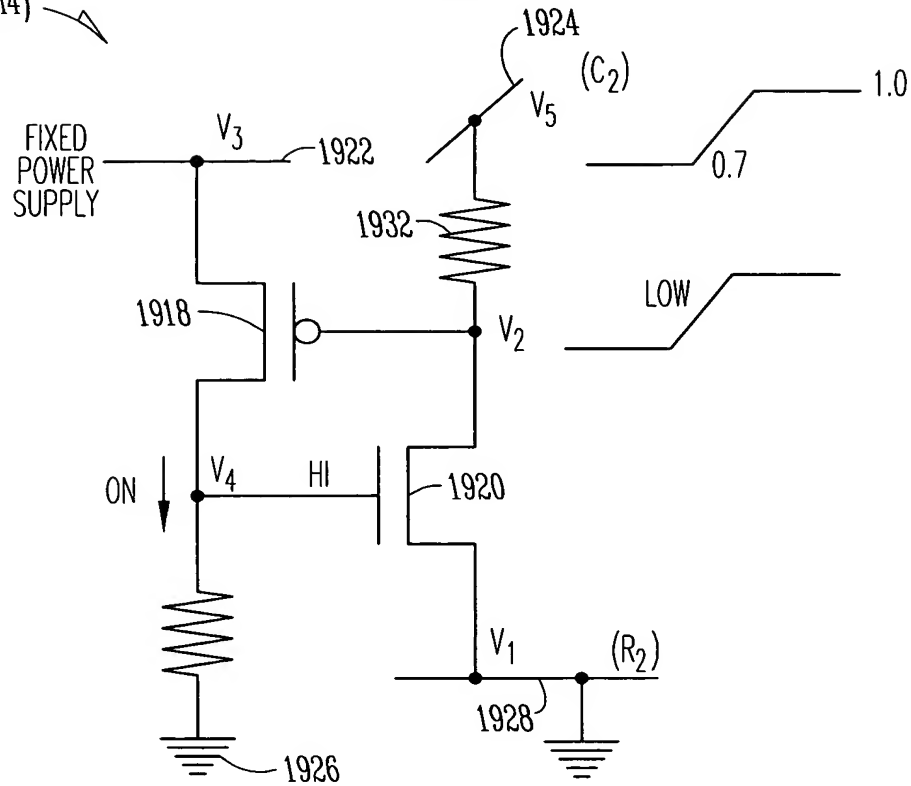


Fig. 19a

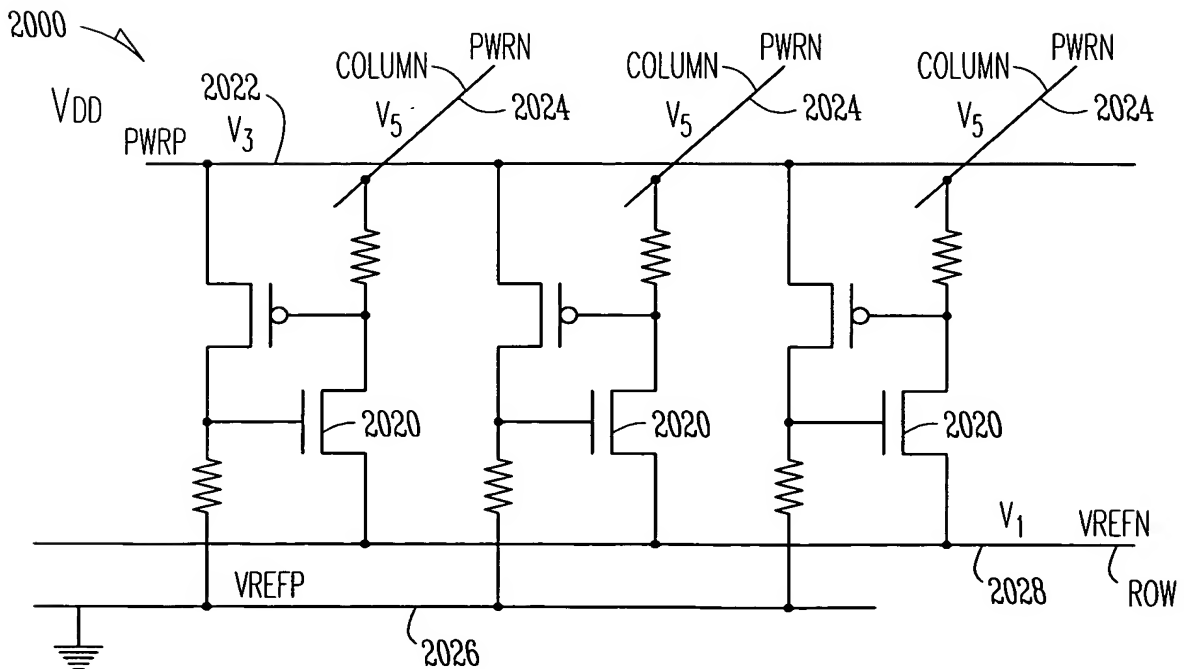


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1900 (M4)



*Fig. 19b*



*Fig. 20*

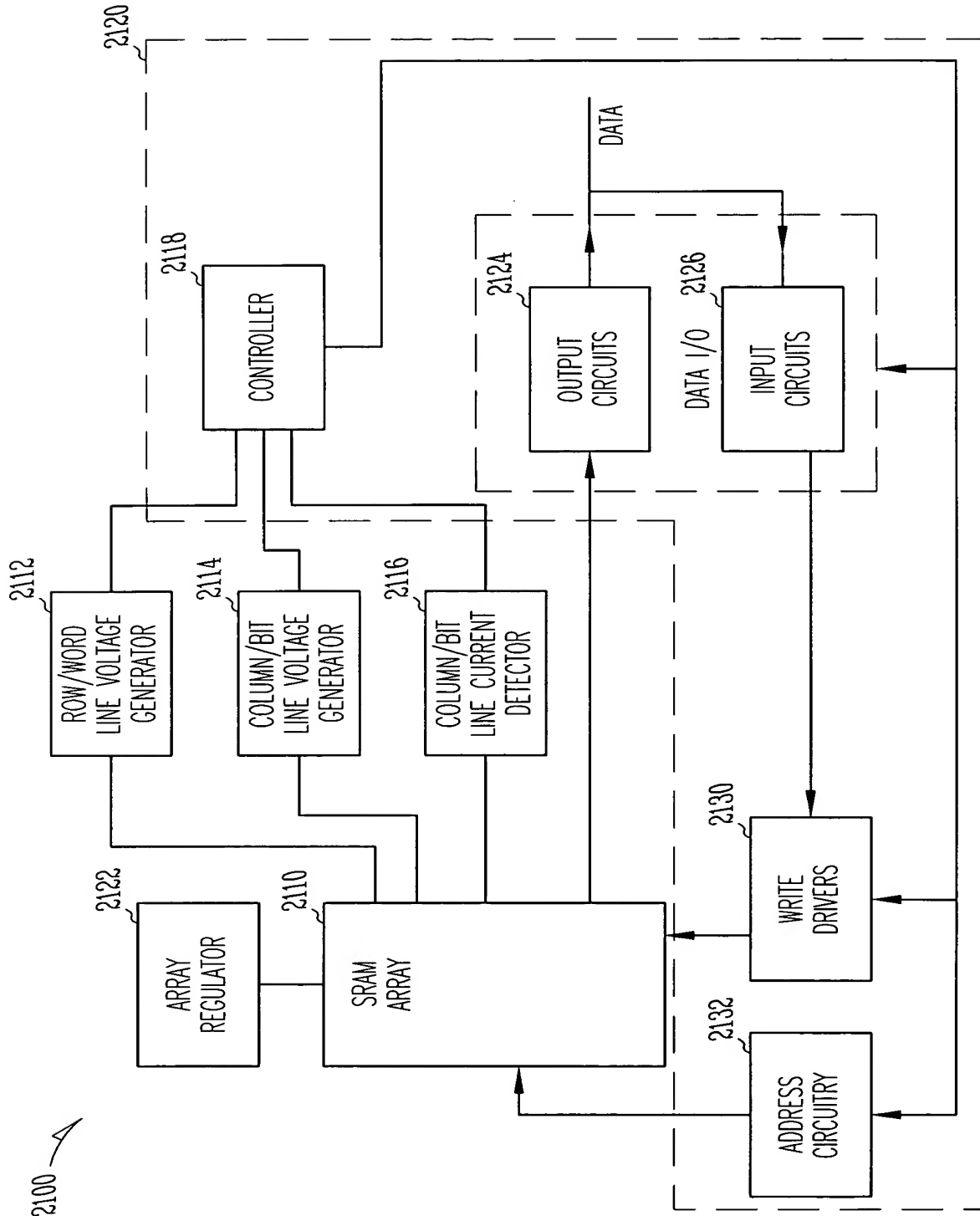
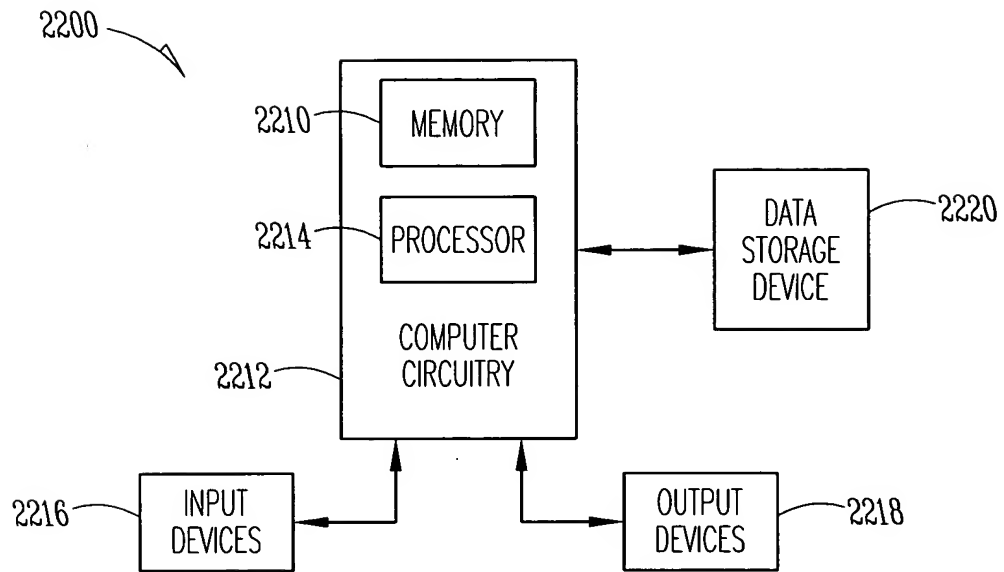


Fig. 21



*Fig. 22*

OPERATION	CONDITION	EXAMPLE
RESET (LOGIC ZERO STATE)	$V_{DIFF} - \Delta V_1$ ; WHEREIN $\Delta V_1 > V_T$	
SET/WRITE (LOGIC ONE STATE)	$V_{DIFF} + \Delta V_1$ ; WHEREIN $\Delta V_1 > V_T$	
WRITE OVERRIDE (LOGIC ZERO STATE)	$V_{DIFF} - \Delta V_1 + \Delta V_2$ ; WHEREIN $\Delta V_1 > V_T$	
READ	$V_{DIFF} + \Delta V_1$ ; WHEREIN $\Delta V_1 < V_T$	

Fig.23